

file ✓

VESSEL : B-120
DISCHARGE : SPRAGUE TERMINAL, RENSSELAER, NY
CARGO : #6 FUEL OIL
DATE : 12/24-25/02
A.P.S. FILE NO. : 54488

On a composite of upper, middle, and lower samples taken from shore tank 15 after discharge of the B-120, the following analytical results were obtained:

METHOD NO.	TESTS:	TANK 15
D-287	GRAVITY API @ 60 F.	13.1
D-97	POUR POINT	+43F/+6C
D-4294	SULFUR, WT. %	
	UPPER	2.20
	MIDDLE	2.18
	LOWER	2.15
D-95	WATER BY DISTILLATION, VOL%	0.20
D-473	SEDIMENT BY EXTRACTION	0.060
D-1796	WATER AND SEDIMENT, VOL%	0.20
D-93	FLASH POINT F	200
D-445	VISC. KIN. @ 122 DEG. F. CST	365.7
D-2161	VISC. SAYBOLT @ 122 F. SSF	172.7
D-482	ASH CONTENT, WT%	0.046
D-189	CARBON RESIDUE, WT%	11.5
D-240	HEAT OF COMBUSTION, BTU/LB	18,530
	BTU/GAL	151,019
IP-143	ASPHALTENES, WT%	5.8
D-5762	NITROGEN, WT%	0.33
D-5863B	VANADIUM, PPM	120
D-5863B	SODIUM, PPM	8.2

WARM REGARDS,

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THE ATTACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED BY THE INSPECTION SERVICE ON THE DATE STATED ON THE CERTIFICATE IN THE TANK STATED BY THE INSPECTION SERVICE. SPRAGUE REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD.